IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application

a named inventor, I hereby declare that:

y residence, mailing address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled

		GLYCEROL AS A	A PREDICTOR OF GLUCOSE TO	<u>OLERAN</u>	ICE_				
the sp	ecification of which	(check one)		<u> </u>	_				
[]	is attached hereto								
[X]	was filed on Oct	tober 20, 2000 as U	Jnited States Application						
			eation No. 09/694,088						
		l on							
			nd understand the contents of the a	hava ida	mei fi n d		:c		
includ	ing the claims, as an	nended by any amen	ndment referred to above.	bove-ide	пинеа	spec	шса	non,	
§1.56, filing o applica	including for contin date of the prior appl	uation-in-part appli	nformation which is material to patications, material information which ional or PCT international filing dates	h becam	e avail	able	betwe	een f	.R. he
countr any foi	ent or inventor's cert y other than the Unit	tificate, or 365(a) of ted States of Americ patent or inventor's	its under 35 U.S.C. 119(a)-(d) or 3 f any PCT international application ca, listed below and have also iden as certificate, or of any PCT internationity is claimed:	n which o tified bel	iesigna low, by	ited : / che	at leas cking	st one	e box.
		<u>P1</u>	rior Foreign Application(s)	N	ority lot imed		Cert Copy ES	Filed	
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hereb	y claim the benefit u	ınder 35 U.S.C. §11	9(e) of any United States provisio	nal appli	cation	(s) li	sted b	elow	<i>1</i> .
50/161			October 22, 1999						
Applic	cation Number)	-	(Filing Date)						
Applic	cation Number)		(Filing Date)						

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No	.)	(Filing date)	(Status: patented, pending, abandoned)
(Application Serial No	.)	(Filing date)	(Status: patented, pending, abandoned)
(Application Serial No	.)	(Filing date)	(Status: patented, pending, abandoned)
(Application Serial No	.)	(Filing date)	(Status: patented, pending, abandoned)
As a named in Hamilton, Brook, Smi Customer No. 210	ith & Reyno	reby appoint the attorne olds, P.C., Two Militia	ys and/or agents associated with Drive, Lexington, Massachusetts 02421-4799
and			
to prosecute this applic	ation and to	transact all business in	the Patent and Trademark Office connected therewith.
Please send corres			
[X] Customer No.	•	Two Militia Drive	K, SMITH & REYNOLDS, P.C.
or		Lexington, MA 0242	1-4799
[] Address as fol	lows:		
Direct telepho	ne calls to: _	Lisa M. Treannie, Esq.	Telephone No.: 781-861-6240
Direct facsimi	les to:	Lisa M. Treannie, Esq.	Facsimile No.: 781-861-9540
on information and beli that willful false statem	ef are believ ents and the United State	ed to be true; and furthe like so made are punish s Code and that such wi	my own knowledge are true and that all statements made or that these statements were made with the knowledge able by fine or imprisonment, or both, under Section llful false statements may jeopardize the validity of the
Full name of sole			
or first inventor	Daniel G	audet	
Inventor's Signature			Date
Residence		banel Street	
Cities and t		mi, Quebec, Canada G7	H 3S1
Citizenship			
Mailing Address	same as a	apove	

Full name of second join	int	
inventor, if any	John D. Right	
Inventor's Signature		Date Mark 21, 200
Residence	34 Plymouth Street, #3	
	Cambridge, MA 02141	
Citizenship	Canadian	
Mailing Address	same as above	
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inventor, if any	Steve Arsenault	**************************************
Inventor's Signature		Date
Residence	1344 Morille, #201	
	Quebec City, Quebec, Canada G2K 1P5	<u> </u>
Citizenship	Canadian	
Mailing Address	same as above	
Full name of fourth join	tt	
inventor, if any	Thomas J. Hudson	
Inventor's Signature		Date Mont to , does
Residence	361 Metcalfe Avenue 631 Grosveno	DY MA
	Westmount, Quebec, Canada H3Z2J2 H3Y 259	Dt-
Citizenship	Canadian	. ,
Mailing Address	same as above	
Full name of fifth joint		
inventor, if any	Mark Daly	
Inventor's Signature	Mark J. Doly	Date <u>3/22/0/</u>
Residence	59 Webcowet Road	
	Arlington, MA 02474	
Citizenship	U.S.A.	
Mailing Address	same as above	

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DOCKET NO. 2825,1022-003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application

As a named inventor, I hereby declare that:

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	My residence, mail	ing address and cit	izenship are as stated next to my na	me;					
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[]	is attached hereto.								
[X]	was filed on Octo	ber 20, 2000 as U	nited States Application						
	Number or PCT In	ternational Applica	ution No. 09/694,088						
	and was amended	on	(if applicable).						
includ	I hereby state that ling the claims, as ame	I have reviewed and inded by any amend	d understand the contents of the abo dment referred to above.	ve-ider	ntified	spec	ificat	ion,	
§1.56, filing applic	, including for continu date of the prior appli	ation-in-part applic	formation which is material to patent rations, material information which lonal or PCT international filing date	became	avail	able '	betwe	en th	R. le
countr	tent or inventor's certimy other than the Unite	ficate, or 365(a) of d States of Americ patent or inventor's	is under 35 U.S.C. 119(a)-(d) or 365 any PCT international application va, listed below and have also identificertificate, or of any PCT international is certificated.	vhich d ied bel	lesigna ow, by	ted a	it lca: cking	st one	XX.
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I here	by claim the benefit w	nder 35 U.S.C. §11	9(e) of any United States provisions	ıl appli	cation	(s) li	sted l	elow	
60/16	1,141		October 22, 1999 (Filing Date)						
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(Appl	ication Number)		(Filing Date)		•••				

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

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(Application Serial No).) (F	filing date)	(Status: pate	ented, pending, a	bandone	d)	
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(Application Serial No).) (F	Filing date)	(Status: pate	ented, pending, a	bandone	d)	-
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As a named in Hamilton, Brook, Sm Customer No. 210	ith & Reynolds, P	ppoint the attorne .C., Two Militia	ys and/or agents asso Drive, Lexington, N	ciated with Jassachusetts 0	2421-479	99	Manufacture were
and							
o prosecute this applic	cation and to transa	ect all business in	the Patent and Trade	mark Office con	nected th		- Tagare
Please send corres				a ornor con	reened III	ere will.	The state of
[X] Customer No	2100: HAM Two	AILTON, BROO Militia Drive	K, SMITH & REY	NOLDS, P.C.			THE PERSON NAMED OF PERSONS PORT
or	Lexin	ngton, MA 0242	1-4/99				-
[] Address as fol	llows:						Ė
							Dec. Sympo
Direct telepho	one calls to: <u>Lisa N</u>	M. Treannie, Esq.	Telepho	ne No.: 781-86	1-6240		Į
•	one calls to: <u>Lisa N</u> iles to: <u>Lisa N</u>			one No.: 781-86	-		+
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Full name of second jo	nit		
inventor, if any	John D. Rioux		
Inventor's Signature		Date	
Residence	34 Plymouth Street, #3		
	Cambridge, MA 02141	·····	
Citizenship	Canadian		
	same as above		
Full name of third join	t		
•	Steve Arsenault		
			-
	1344 Morille, #201		
	Quebec City, Quebec, Canada G2K 1P5		
	Canadian		
Mailing Address	same as above		
Full name of fourth join			
•			
	Thomas J. Hudson		
	361 Metcalfe Avenue		
		· · · · · · · · · · · · · · · · · · ·	- !
	Westmount, Ouebec, Canada H3Z2J2		- 1
	Canadian same as above		
Full name of fifth joint			
inventor, if any	Mark Dajy		
Inventor's Signature		Date	
Residence	. 59 Webcowet Road		
	Arlington, MA 02474		
Citizenship	U.S.A.		
Mailing Address	same as above		
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DOCKET NO. <u>2825.1022-003</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application

As a named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated next to my name; I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled GLYCEROL AS A PREDICTOR OF GLUCOSE TOLERANCE the specification of which (check one) [] is attached hereto. [X]was filed on October 20, 2000 as United States Application Number or PCT International Application No. and was amended on (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. §1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s) Priority Certified Copy Filed? Not Claimed (Number) (Сошпу) (Day/Month/Year filed) (Number) (Day/Month/Year filed) (Country) (Number) (Country) (Day/Month/Year filed) I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below. 60/161,141 October 22, 1999 (Application Number) (Filing Date) (Application Number) (Filing Date)

-2-

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)		(Filing date)	(Status: patented, pending, abandoned)
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and	 		
to prosecute this applicat	tion and to	transact all business in the	Patent and Trademark Office connected therewith.
Please send correspo	oudence t	D:	
X Customer No.		21005 HAMILTON, BROOK,	SMITH & REYNOLDS, P.C.
		Two Militia Drive	
от		Two Militia Drive Lexington, MA 02421-4	799
or [] Address as follo	ws:	Two Militia Drive Lexington, MA 02421-4	799
[] Address as follo		Lexington, MA 02421-4 Lisa M. Treannie, Esq.	
[] Address as follo	e calls to:	Lexington, MA 02421-4	
[] Address as followed Direct telephone Direct facsimile I hereby declare on information and belief that willful false statements	e calls to: s to: that all st f are believe its and the nited State	Lisa M. Treannie, Esq. Lisa M. Treannie, Esq. Lisa M. Treannie, Esq. atements made herein of my yed to be true; and further the like so made are punishables Code and that such willfur	Telephone No.: 781-861-6240
Direct telephone Direct facsimile I hereby declare on information and belief that willful false statemen	e calls to: s to: that all st f are believe its and the nited State	Lisa M. Treannie, Esq. Lisa M. Treannie, Esq. Lisa M. Treannie, Esq. atements made herein of my yed to be true; and further the like so made are punishables Code and that such willfur	Telephone No.: 781-861-6240 Facsimile No.: 781-861-9540 y own knowledge are true and that all statements made that these statements were made with the knowledge by fine or imprisonment, or both, under Section
Direct telephone Direct facsimile I hereby declare on information and belief that willful false statemen 1001 of Title 18 of the Unpplication or any patent	that all st fare believed and the nited State issued the	Lisa M. Treannie, Esq. Lisa M. Treannie, Esq. Lisa M. Treannie, Esq. atements made herein of myved to be true; and further thike so made are punishables Code and that such willfureon.	Telephone No.: 781-861-6240 Facsimile No.: 781-861-9540 y own knowledge are true and that all statements made that these statements were made with the knowledge by fine or imprisonment, or both, under Section
Direct telephone Direct facsimile I hereby declare on information and belief that willful false statemen 1001 of Title 18 of the U application or any patent	that all st fare believed and the nited State issued the	Lisa M. Treannie, Esq. Lisa M. Treannie, Esq. Lisa M. Treannie, Esq. atements made herein of myved to be true; and further thike so made are punishables Code and that such willfureon.	Telephone No.: 781-861-6240 Facsimile No.: 781-861-9540 y own knowledge are true and that all statements made that these statements were made with the knowledge by fine or imprisonment, or both, under Section
Direct telephone Direct facsimile I hereby declare on information and belief that willful false statement 1001 of Title 18 of the U application or any patent Full name of sole or first inventor	that all st fare believed and the nited State issued the	Lisa M. Treannie, Esq. Lisa M. Treannie, Esq. Lisa M. Treannie, Esq. atements made herein of myved to be true; and further thike so made are punishables Code and that such willfureon.	Telephone No.: 781-861-6240 Facsimile No.: 781-861-9540 y own knowledge are true and that all statements made hat these statements were made with the knowledge by fine or imprisonment, or both, under Section all false statements may jeopardize the validity of the
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-3-

Full name of second je	pint		**************************************
inventor, if any	John D. Rigary	***************************************	
Inventor's Signature_			Date Mark 21, 2001
Residence	14 Plymouth Street, #3		
	Cambridge, MA 02141		
Citizenship	Canadian		
Mailing Address	same as above		
Full name of third join	t .		
inventor, if any	Steve Afsenault		<u> </u>
Inventor's Signature			Date April 10th
Residence	1344 Morille, #201		-
	Quebec City, Quebec, Canada G2K 1P:	5	
Citizenship	Canadian		
Mailing Address	same as above		
Full name of fourth join	mt		A B # # B # B B B # B B # F # # # # # # #
inventor, if any			•
Inventor's Signature			75 4 1 4 5 5 1
	361 Metralfe Avenue 63		Date Mint Sa, Just
	Westmount, Quebec, Canada H32313		- TA
Citizenship		H3Y 259	Pt
Mailing Address		· · · · · · · · · · · · · · · · · · ·	
	Same as above		
full name of fifth joint			
inventor, if any	Mark Daly		
nventor's Signature	D44 A -		Date 3/32/0
Residence	59 Webcowet Road		
	Arlington, MA 02474	***	
litizenship	U.S.A.		
Nailing Address			

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